

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	144	freezing and thawing and "cell free extract"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:34
L2	88	L1 and cycle\$1	US-PGPUB; USPAT	OR	ON	2008/09/11 15:34
L3	32	L2 and ("liquid nitrogen" or "-70C")	US-PGPUB; USPAT	OR	ON	2008/09/11 15:34
L4	721	process with "yeast extract"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:40
L5	10	L4 and freezing and thawing and cycle	US-PGPUB; USPAT	OR	ON	2008/09/11 15:40
L6	88	"cell free extract" and freezing and thawing and cycle and "C"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:43
L7	707248	L6 and liquid nitrogen	US-PGPUB; USPAT	OR	ON	2008/09/11 15:44
L8	57	L6 and nitrogen	US-PGPUB; USPAT	OR	ON	2008/09/11 15:44
L9	32	L6 and "liquid nitrogen"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:48
L10	1690	(process or method) with "yeast extract"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:51
L11	16	L10 and freez\$3 and thaw\$3 and cycle and "liquid nitrogen"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:52
L12	209	"cell disintegration"	US-PGPUB; USPAT	OR	ON	2008/09/11 15:56
L13	1	L12 and freezing/thawing	US-PGPUB; USPAT	OR	ON	2008/09/11 15:56

L14	108	disintegrat\$3 near3 freez\$3	US- PGPUB; USPAT	OR	ON	2008/09/11 15:58
L15	23	L14 and "liquid nitrogen"	US- PGPUB; USPAT	OR	ON	2008/09/11 15:58
S1	3	((YORIO) near2 (TANAKA)).INV.	US- PGPUB; USPAT	OR	OFF	2008/09/08 10:47
S2	3	"yeast hydrolysate" and (bromelain or "pineapple juice")	US- PGPUB; USPAT	OR	ON	2008/09/08 11:16
S3	0	"yeast hydrolysate" with (bromelain or "pineapple juice")	US- PGPUB; USPAT	OR	ON	2008/09/08 11:18
S4	2	"yeast extract" with (bromelain or "pineapple juice")	US- PGPUB; USPAT	OR	ON	2008/09/08 11:18
S5	1685	(process or method) with "yeast extract"	US- PGPUB; USPAT	OR	ON	2008/09/08 11:21
S6	19	S5 and pineapple	US- PGPUB; USPAT	OR	ON	2008/09/08 11:22
S7	3	S5 and bromelain	US- PGPUB; USPAT	OR	ON	2008/09/08 11:23
S8	4	"cell free extract" with (freezing and thawing)	US- PGPUB; USPAT	OR	ON	2008/09/08 11:33
S9	2	"yeast extract" with (freezing and thawing)	US- PGPUB; USPAT	OR	ON	2008/09/08 11:39
S10	64	"cell lysis" with (freezing and thawing)	US- PGPUB; USPAT	OR	ON	2008/09/08 11:49
S11	49	S10 and yeast	US- PGPUB; USPAT	OR	ON	2008/09/08 11:51
S12	0	"yeast autolysate" with (freezing and thawing)	US- PGPUB; USPAT	OR	ON	2008/09/08 11:59
S13	0	"cell autolysate" with (freezing and thawing)	US- PGPUB; USPAT	OR	ON	2008/09/08 11:59

S14	0	"microbial autolysate" with (freezing and thawing)	US-PGPUB; USPAT	OR	ON	2008/09/08 12:00
S15	0	" autolysate" with (freezing and thawing)	US-PGPUB; USPAT	OR	ON	2008/09/08 12:00
S16	0	" autolysate" with (freezing and thawing)	US-PGPUB; USPAT	OR	ON	2008/09/08 12:00
S17	2	"yeast extract" with (freezing and thawing)	US-PGPUB; USPAT	OR	ON	2008/09/08 12:01
S18	290	"freeze/thaw cycle" and "cell extract"	US-PGPUB; USPAT	OR	ON	2008/09/08 12:06
S19	26	S18 and (20C or 5C)	US-PGPUB; USPAT	OR	ON	2008/09/08 12:07
S20	0	"3127972"	JPO	OR	ON	2008/09/08 12:15
S21	0	"JP 3-127972"	JPO	OR	ON	2008/09/08 12:15
S22	0	"yeast extract" with (freezing and thawing)	JPO	OR	ON	2008/09/08 12:16
S23	0	"yeast autolysate" with (freezing and thawing)	JPO	OR	ON	2008/09/08 12:17
S24	2	"yeast beverage"	JPO	OR	ON	2008/09/08 13:34
S25	18	"yeast beverage"	US-PGPUB; USPAT	OR	ON	2008/09/08 13:36
S26	1	"yeast drink"	US-PGPUB; USPAT	OR	ON	2008/09/08 13:38
S27	0	process with "yeast drink"	US-PGPUB; USPAT	OR	ON	2008/09/08 13:39
S28	35	process with (yeast near3 beverage)	US-PGPUB; USPAT	OR	ON	2008/09/08 13:40
S29	0	"yeast cell lysis" with freezing	US-PGPUB; USPAT	OR	ON	2008/09/08 13:46

S30	1	"yeast cell lysis" and freezing	US-PGPUB; USPAT	OR	ON	2008/09/08 13:47
S31	144	freezing and thawing and "cell free extract"	US-PGPUB; USPAT	OR	ON	2008/09/10 11:49
S32	88	S31 and cycle\$1	US-PGPUB; USPAT	OR	ON	2008/09/10 11:49

9/11/2008 4:05:05 PM

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